

FORM PTO-1449	SERIAL NO. 10/552,176	CASE NO. 5404/118
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (use several sheets if necessary)	FILING DATE October 5, 2005	GROUP ART UNIT Not Assigned
APPLICANT(S): Akira Takaki et al.		

REFERENCE DESIGNATION		U.S. PATENT DOCUMENTS				
EXAMINER INITIAL		DOCUMENT NUMBER <small>Number-Kind Code (if known)</small>	DATE	NAME	CLASS/ SUBCLASS	FILING DATE

FOREIGN PATENT DOCUMENTS						
EXAMINER INITIAL		DOCUMENT NUMBER <small>Number-Kind Code (if known)</small>	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES OR NO

EXAMINER INITIAL	OTHER ART – NON PATENT LITERATURE DOCUMENTS <small>(Include name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.)</small>	
M.B	C1	International Preliminary Report on Patentability (Chapter I of the Patent Cooperation Treaty) from Corresponding International Application No. PCT/JP2004/004476, dated March 9, 2006, 5 pages.

EXAMINER M. Berry	DATE CONSIDERED 09/17/07
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10/530402

PTO/SB/08a (08-03)

Approved through 07/31/2006. OMB 0851-0031

U.S. Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

JC13 Rev. 1 PCT/PTO 11 APR 2003

Application Number

(Natl. Phase of
PCT/JP2003/013278)

Filing Date

(Herewith)

First Named Inventor

Kota KITAMURA

Art Unit

(Unassigned)

Examiner Name

(Unassigned)

Sheet

1

of

2

Attorney Docket Number

12477/8

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
MB	1	US-6,194,474	02/27/01	KERRES et al.	= WO 99/54389
	2	US-5,438,082	08/01/95	HELMER-METZMANN et al.	= JP 08-093114 A
	3	US-6,670,424	12/30/03	MICHOT et al.	= WO 99/38897
	4	US-2002/0091225 A1	07/11/02	McGRATH et al.	
	5	US-4,703,103	10/27/87	WOLFE et al.	
	6	US-4,533,692	08/06/85	WOLFE et al.	
	7	US-4,533,724	08/06/85	WOLFE et al.	
	8	US-4,533,693	08/06/85	WOLFE et al.	
	9	US-4,539,567	09/03/85	BREWER	
	10	US-4,578,432	03/25/86	TSAL et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
MB	1	WO 99/54389	10/28/99	UNIVERSITÄT STUTTGART		
	2	JP 06-093114	04/05/94	HOECHST AG		
	3	WO 99/61141	12/02/99	MINNESOTA MINING AND MFG CO.		
	4	WO 99/38897	08/05/99	HYDRO- QUEBEC		
	5	JP 02-248434	10/04/90	ASAHI GLASS CO LTD		
	6	JP 02-245035	09/28/90	ASAHI GLASS CO LTD		
	7	JP 05-001149	01/08/93	NIPPON STEEL CORP		
	8	JP 05-004031	01/14/93	NIPPON STEEL CORP		
	9	WO 00/22684	04/20/00	FOSTER- MILLER, INC.		
	10	JP 2002-203576	07/19/02	TOYOTA CENTRAL RES & DEV LAB INC		
	11	JP 2001-514431	11/09/01			
	12	WO 99/10165	03/04/99	FOSTER- MILLER, INC.		
	13	JP 50-124881	10/01/75	MATSUSHITA ELECTRIC IND CO, LTD		
	14	WO 02/25764	03/28/02	VIRGINIA TECH IP, INC.		
	15	JP 2003-217342	07/31/03	TOYOBO CO LTD		
	16	JP 2003-217343	07/31/03	TOYOBO CO LTD		

Examiner
Signature

M. Bernhardt

Date
Considered

09/07/07

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known	
		Application Number	(PCT/JP03/13278))
		Filing Date	(Herewith)
		First Named Inventor	Kota KITAMURA
		Art Unit	(Unassigned)
		Examiner Name	(Unassigned)
Sheet 2	of 2	Attorney Docket Number 12477/8	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
MB	1	F. Lufrano et al.: "Sulfonated Polysulfone as Promising Membranes for Polymer Electrolyte Fuel Cells", Journal of Applied Polymer Science, John Wiley & Sons, Inc. Vol. 77 2000	
MB		pp. 1250-1256	
MB	2	Mitsuru Ueda, et al.: "Synthesis and Characterization of Aromatic Poly(ether Sulfone)s Containing Pendant Sodium Sulfonate Groups, Journal of Polymer Science Part A:	
MB		Polymer Chemistry March 1993, Vol. 31, No. 4, pp. 853-858	

Examiner Signature	<i>M. Beranek</i>	Date Considered	09/17/07
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 1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.
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